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| APPLICATION NO.                        | FILING DATE   | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |
|--|---------------|-------------------------|-----------------------|------------------|
| 10/622,987                             | 07/18/2003    | Shanna Marie Cronan     | 3059                  |                  |
| 75                                     | 90 08/19/2004 |                         | EXAMINER              |                  |
| Shanna Marie Cronan 50 Via Belardo #13 |               |                         | COURSON, TANIA C      |                  |
| Greenbrae, CA                          |               |                         | ART UNIT PAPER NUMBER |                  |
|  |               |                         | 2859                  |                  |
|  |               | DATE MAILED: 08/19/2004 |                       |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.   | Applicant(s)  |           |
|---|---|---|-----------|
|   | 10/622,987  | CRONAN, SHANNA  | A MARIE   |
| Office Action Summary   | Examiner  | Art Unit  |           |
|   | Tania C. Courson  | 2859  |           |
| The MAILING DATE of this communication ap<br>Period for Reply   | ppears on the cover sheet with the c  | correspondence add  | ress      |
| A SHORTENED STATUTORY PERIOD FOR REPITHE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be tin<br>ply within the statutory minimum of thirty (30) day<br>d will apply and will expire SIX (6) MONTHS from<br>te, cause the application to become ABANDONE | nely filed s will be considered timely, the mailing date of this con D (35 U.S.C. § 133). |           |
| Status  |   |   |           |
| Responsive to communication(s) filed on      This action is <b>FINAL</b> . 2b)⊠ Th      Since this application is in condition for allowed closed in accordance with the practice under   | is action is non-final.<br>ance except for formal matters, pro  |   | merits is |
| Disposition of Claims   |   |   |           |
| 4) ⊠ Claim(s) <u>1-17</u> is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) □ Claim(s) is/are allowed.  6) ⊠ Claim(s) <u>1-17</u> is/are rejected.  7) □ Claim(s) is/are objected to.  8) □ Claim(s) are subject to restriction and/  | awn from consideration.   |   |           |
| Application Papers  |   |   |           |
| 9)⊠ The specification is objected to by the Examin  10)⊠ The drawing(s) filed on 18 July 2004 is/are: a  Applicant may not request that any objection to the  Replacement drawing sheet(s) including the corre  11)□ The oath or declaration is objected to by the E  | accepted or b) ☐ objected to be drawing(s) be held in abeyance. Section is required if the drawing(s) is objection is required if the drawing(s) is objection.  | e 37 CFR 1.85(a).<br>jected to. See 37 CFF  | • •       |
| Priority under 35 U.S.C. § 119  |   |   |           |
| 12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of:  1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list  | nts have been received.  Its have been received in Applicationity documents have been received au (PCT Rule 17.2(a)).   | on No<br>ed in this National S  | Stage     |
|   | ·<br>·  |   |           |
| Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date  | 4) Interview Summary Paper No(s)/Mail Da  5) Notice of Informal P  6) Other:  | ate   | .152)     |
| <del></del>   |   |   |           |

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#### **DETAILED ACTION**

## Specification

1. The use of the trademark "Velcro" has been noted in this application. It should be capitalized wherever it appears and be accompanied by the generic terminology (i.e. VELCRO, hook and loop fastener).

Although the use of trademarks is permissible in patent applications, the proprietary nature of the marks should be respected and every effort made to prevent their use in any manner which might adversely affect their validity as trademarks.

### Claim Objections

- 2. Claims 6 and 13 are objected to because of the following informalities:
  - a) claim 6, in line 2, "Velcro" should read "VELCRO", and;
  - b) claim 13, in line 2, "Velcro" should read "VELCRO".

Appropriate correction is required.

3. Claims 15-16 are objected to because of the following informalities: it has no proper dependency since each claim states in line 1, respectively, that it is dependent on "The method of claim 1" and independent claim 1 refers to a device claim. For examination purposes, the examiner has assumed that claim 15 and claim 16, respectively, is dependent on claim 14, the appropriate independent method claim. Appropriate correction is required.

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## Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claims 1-3, 5, 8-10, 12 and 15-17 are rejected under 35 U.S.C. 102(b) as being anticipated by Sexton, I (US 4,934,024).

Sexton, I discloses in Figure 5, an indicator and associated method comprising:

With respect to claims 1-3 and 5:

- a) an indicator (Fig. 5, grip member 12) for indicating the optimal position and orientation for holding a device (Fig. 5, handle 18), a means for affixing the indicator to the device (Fig. 5);
- b) wherein the indicator is shaped as one or more human hands (Fig. 5 and column 5, line 62 through column 6, line 2);
- c) wherein the human hands are a right human hand and a left human hand (Fig. 5 and column 5, line 62 through column 6, line 2);
- d) wherein the means for affixing the indicator to the device is an adhesive on the indicator (column 5, lines 48-50).

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With respect to claims 8-10, 12 and 15-17:

a) determining an optimal position and orientation for holding a device (Fig. 5, handle 18) and affixing an indicator to the device to indicate the optimal position and orientation (Fig. 5, grip member 12);

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- b) wherein the indicator is shaped as one or more human hands (Fig. 5 and column 5, line 62 through column 6, line 2);
- c) wherein the human hands are a right human hand and a left human hand (Fig. 5 and column 5, line 62 through column 6, line 2);
- d) wherein the means for affixing the indicator to the device is an adhesive on the indicator (column 5, lines 48-50).
- e) wherein the optimal position and orientation for holding the device is determined by a manufacturer of the device (column 3, line 66 through column 4, line 3);
- f) wherein the optimal position and orientation for holding the device is determined for a specific user of the device (column 3, line 66 through column 4, line 3);
- g) wherein the optimal. position and orientation for holding the device is determined by a medical professional (column 3, line 66 through column 4, line 3).
- 6. Claims 1, 6, 8 and 13 are rejected under 35 U.S.C. 102(b) as being anticipated by McGowan (US 4,027,687).

McGowan discloses in Figure 5, an indicator and associated method comprising:

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With respect to claims 1, 6, 8 and 13:

a) an indicator (Fig. 16, tube 72) for indicating the optimal position and orientation for holding a device (Fig. 16, walker rail 62), a means for affixing the indicator to the device (Fig. 16);

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b) wherein the means for affixing the indicator to the device comprises Velcro on the indicator and corresponding Velcro on the device (Fig. 16, VELCRO, C2);

### Claim Rejections - 35 USC § 103

- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claims 4, 7, 11 and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sexton, I in view of Tassey et al. (US 6,237,266 B1) and Sisko et al. (US 5,657,783).

Sexton, I discloses an indicator and associated method, as stated above in paragraph 5.

Sexton, I does not disclose wherein the indicator is made of a material that is visible in the absence of an external light source and wherein the device is a medical walker.

Tassey et al. teach a visual indicator and associated method that consists of wherein the indicator is made of a material that is visible in the absence of an external light source (column 4, lines 45-52). Therefore, it would have been obvious to one having ordinary

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skill in the art at the time the invention was made to further modify the indicator and associated

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method of Sexton, I, so as to include the indicator made of a material that is visible in the

absence of light, as taught by Tassey et al., so as to provide a greater enhancement in visibility

during use of the indicator.

Sisko et al. teach a device having an indicator and associated method that consists of

wherein the device is a medical walker. Therefore, it would have been obvious to one having

ordinary skill in the art at the time the invention was made to further modify the indicator and

associated method of Sexton, I, so as to include wherein the device is a medical walker, as taught

by Sisko et al., so as to provide an alternate device for utilizing the indicator.

Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

The prior art cited on PTO-892 and not mentioned above disclose an indicator:

Severson (US D486,686 S)

Claunch (US 6,746,249 B1)

Bresnan (US 6,025,773)

Cota (US 6,024,723)

Lai (US 4,836,544)

Foley et al. (US 3,484,106)

McCullough (US 1,664,257)

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10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tania C. Courson whose telephone number is (571) 272-2239. The examiner can normally be reached on Monday-Friday from 8:00AM to 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego Gutierrez, can be reached on (571) 272-2245.

The fax number for this Organization where this application or proceeding is assigned is (703) 872-9306.

DIEGO F.F. GUTIERREZ SUPERVISORY PATENT EXAMINER

**GROUP ART UNIT 2859** 

TCC August 17, 2004

CHRISTOPHER W. FULTON PRIMARY EXAMINER